



**BAUER COMMUNICATIONS, INC.**

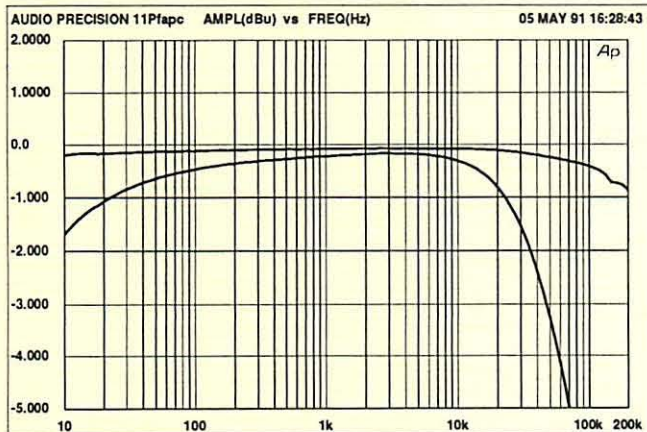
**PRECISION TRANSFORMERS**

By Reichenbach Engineering

line in  
20K:20K  
+24dBu

# RE-11P-FLAPC

UPGRADE REPLACEMENT FOR  
THE Altec Lansing\* 15560A  
INPUT  
TRANSFORMER

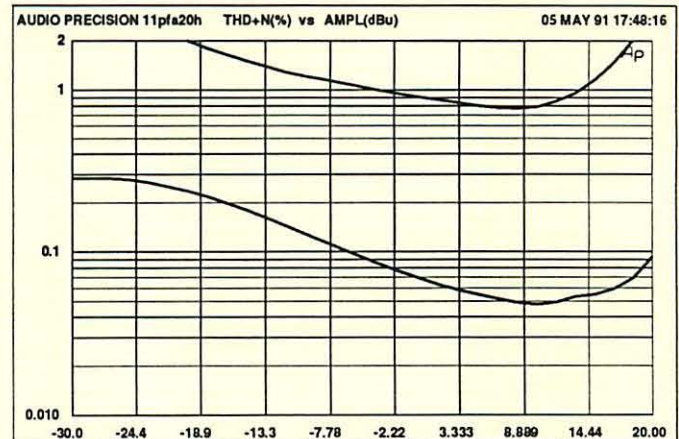


RE-11P-FA MAGNITUDE RESPONSE

Upper plot, the RE-11P-FA. Lower plot, the 15560A.

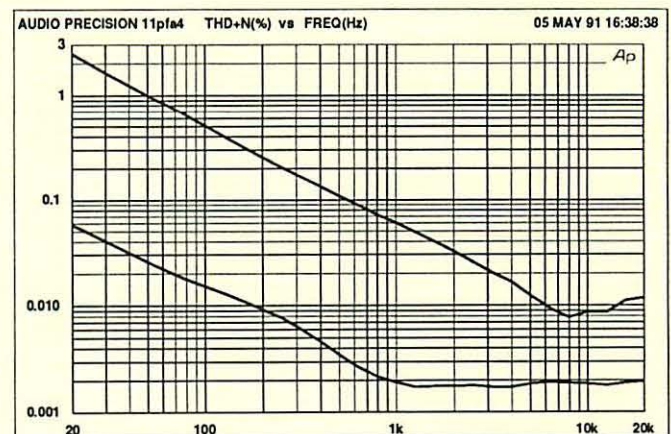
- **Impedance Ratio:** 20K ohms to 20K ohms
- **Turns Ratio:** 1:1
- **20Hz Max output Level:** +24 dBu
- **30Hz Max output Level:** +27 dBu
- **Bandwidth (-3db point):** > 200 kHz
- **Recommended Source:** 600 ohms
- **R/C network:** None
- **MADE IN THE USA :** 100% Quality control

The 15560A is an output transformer that many have used as an input transformer (a job this transformer was not designed for). The above graphs show the results of this miss application. The RE-11P-FLA is a bridging input transformer which allows multiple amplifiers to be fed from a single line feed without degradation. The RE-11P-FLA is a cost effective, direct replacement, solution. If lower distortion is needed use the RE-11P-FMA. If electrostatic or magnetic shielding is necessary contact us for a recommended transformer.



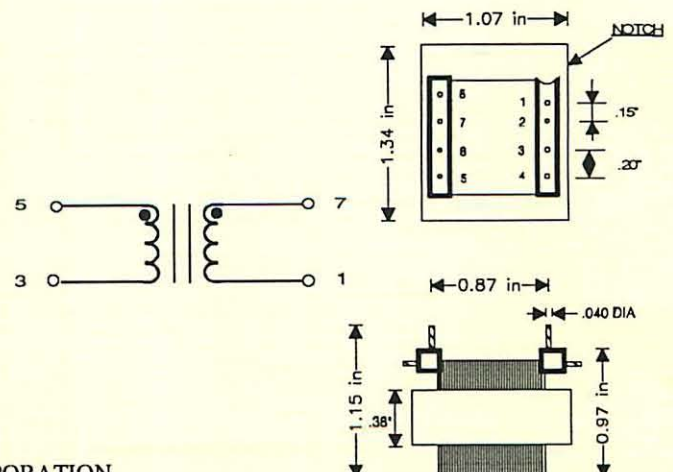
RE-11P-FA 20HZ DISTORTION

Upper plot, the 15560A. Lower plot, the RE-11P-FA.



RE-11P-FA Broadband DISTORTION @ +4dbu

Upper plot, the 15560A. Lower plot, the RE-11P-FA.



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